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B  
cont*  
terminal and the second connection terminal are respectively connected to the I/O pad and a ground voltage, so as to discharge the electrostatic charges; and

an anti-latch-up circuit, which comprises a fourth connection terminal, a fifth connection terminal, and a sixth connection terminal, respectively coupled to a voltage source, the ground voltage, and the third connection terminal of the SCR circuit, whereby an anti-latch-up signal is sent from the sixth connection terminal to the SCR circuit.

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Claims 2-4 remained as ever.